

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bettina MOECKEL, et al.

SERIAL NO: New Application

GAU:

FILED: Herewith

EXAMINER:

FOR: NUCLEOTIDE SEQUENCES WHICH CODE FOR THE CCPA2 GENE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in parent Application Serial No. 09/938,642, filed August 27, 2001 and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION


- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Thomas W. Barnes III, Ph.D.

Registration No. 52,595

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bettina MOECKEL, et al.

SERIAL NO: New Application

GAU:

FILED: Herewith

EXAMINER:

FOR: NUCLEOTIDE SEQUENCES WHICH CODE FOR THE CCPA2 GENE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in parent Application Serial No. 09/938,642, filed August 27, 2001 and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Thomas W. Barnes III, Ph.D.

Registration No. 52,595

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246211US0X DIV		SERIAL NO. New Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Bettina MOECKEL, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	WO 01/00844	1/4/01	WIPO			
	AP	WO 01/00845	1/4/01	WIPO			
	AQ	WO 01/00802	1/4/01	WIPO			
	AR	WO 01/00847	1/4/01	WIPO			
	AS	EP 1108790 A2	6/20/01	EUROPE			
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	KONNO et al., Accession BB350008, July 12, 2000 (Alignment No. 1)					
	AX	K. MAHR, et al., Database EMBL Online EBI, Acc. Nr.: AF176799, XP-002186138, pps. 1-3, "LACTOBACILLUS PENTOSUS PEPQ AND CATABOLITE CONTROL PROTEIN A (CCPA) GENES," September 7, 1999.					
	AY	T. ALEKSANDRZAK, et al., Database EMBL Online EBI, Acc. Nr.: AF106673, XP-002186139, pps. 1-2 "LACTOCOCCUS LACTIS PROLINE DIPEPTIDASE (PEPQ) GENE, CATABOLITE CONTROL PROTEIN (CCPA) GENE AND THIOREDOXIN REDUCTASE (TRXB) GENE," December 18, 1998.					
	AZ	K.J. SEEGER, et al., Database EMBL Online EBI, Acc. Nr. AL136519, XP-002186140, pps. 1-29, "STREPTOMYCES COELICOLOR COSMID C57A," January 17, 2000.				<input checked="" type="checkbox"/> Additional References sheet(s) attached	
Examiner							
Date Considered							
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246211US0X DIV		SERIAL NO. New Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Bettina MOECKEL, et al.			
				FILING DATE Herewith		GROUP	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AAA	R. KRAEMER, Journal of Biotechnology, Vol. 45, No. 1, pps. 1-21, "GENETIC AND PHYSIOLOGICAL APPROACHES FOR THE PRODUCTION OF AMINO ACIDS," February 12, 1996.					
	AAB	A. LOOS, et al., Applied and Environmental Microbiology, Vol. 67, No. 5, pps. 2310-2318, "DEVELOPMENT AND VALIDATION OF CORYNEBACTERIUM DNA MICROARRAYS," May 2001.					
	AAC	I. JANKOVIC, et al., "Analysis of Catabolite Control Protein A-Dependent Repression in Staphylococcus xylosus by a Genomic Reporter Gene System," Journal of Bacteriology, January 2001, pages 580-586.					
	AAD	T.C. PATRICK, et al., "Control of Lactose Transport, β -Galactosidase Activity, and Glycolysis by CcpA in Streptococcus thermophilus: Evidence for Carbon Catabolite Repression by a Non-Phosphoenolpyruvate-Dependent Phosphotransferase System Sugar," Journal of Bacteriology, November 2000, pages 5982-5989.					
	AAE	L. MUSCARIELLO, et al., "The Functional ccpA Gene is Required by Carbon Catabolite Repression in Lactobacillus plantarum," Applied and Environmental Microbiology, July 2001, pages 2903-2907.					
	AAF						
	AAG						
	AAH						
	AAI						
	AAJ						
	AAK						
	AAL						
	AAM						
	AAN						
	AAO						
	AAP						
	AAQ						
Examiner						Date Considered	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							